

Amendments to the Specification

Please insert the following paragraph after line 15 of page 4, before the heading "DETAILED DESCRIPTION OF THE INVENTION":

Figure 8 is an isometric view of a rack for receiving components, including the component and installation fixture shown in Figures 5 and 6.

Please replace the paragraphs extending from line 24 of page 4 to line 19 of page 5 with the following amended paragraphs:

Referring also to Figure 3, the mounting plate 2 includes a surface 5 having a flange 6 which extends from a transverse longitudinal edge 7 of the surface 5. In the configuration illustrated, the surface 5 is planar, with an overall rectangular shape, and one or more apertures 8 are provided in the surface 5 of the mounting plate 2 for receiving conventional hardware for mounting the installation fixture 1 to a rack as will be described more fully below. A series of barrels 9 for forming the hinge 4 are attached to and extend from a lateral edge 10 of the surface 5.

The flange 6 extends outwardly from the surface 5, preferably normal to the surface 5, and includes an aperture 11 for receiving and cooperating with a locking mechanism 12.

The locking mechanism 12 is itself known, and generally includes an outer barrel 13 and an inner plunger 14 separated by a spring 15. The outer barrel 13 is fixed to the flange 6 of the mounting plate 2 so that the plunger 14 extends through the aperture 11. Retraction of the plunger 14, for example, by grasping face portions of the cap 16 of the plunger 14, causes axial retraction of the tip 17 of the plunger 14 toward the aperture 11, against the forces developed by the spring 15, establishing a position for releasing the component attached to the mounting plate 3 for rotation as will be described more fully below. Release of the cap 16 of the plunger 14 permits the tip 17 to resume its passive position, once again extending fully through the aperture 11, and establishing a position for locking the component attached to the mounting plate 3 in a closed position, as will be described more fully below.

Please replace the paragraphs extending from line 35 of page 6 to line 13 of page 8 with the following amended paragraphs:

Figures 5, [and] 6 and 8 show an installation fixture 1 mounted to one of the supports 30 of a rack 45 for receiving desired components (not shown). The supports 30 have [[has]] the usual shape of an angle-bracket, and include includes a series of apertures 31 for receiving conventional hardware (for example, screws, bolts, or other threaded, or other types of fasteners) in conventional fashion. In accordance with the present invention,

the installation fixture 1 is positioned on an inside edge of a desired [[the]] support 30, with the flange 6 facing interior portions 46 of the rack 45 which includes the support 30. When in its desired position, and at its desired height, the apertures 8 in the surface 5 of the installation fixture 1 are aligned with apertures 31 in the support 30, and desired hardware (not shown) is inserted through the apertures 8, 31 to fix the installation fixture 1 to the support 30. The resulting placement of the installation fixture 1 will tend to limit access to the surface 5 and the apertures 8 of the mounting plate 2. To facilitate connection of the installation fixture 1 to the support 30, the apertures 8 can conveniently be provided with threaded bushings 32 to permit a blind connection with the mounting plate 2 of the installation fixture 1, if desired.

As a result, the surface 5 of the mounting plate 2 is brought into engagement with the support 30, providing structural and weight-bearing support for the installation fixture 1 and a component 33 (shown in phantom) received by the installation fixture 1. A side of the component 33 is conveniently fixed to the mounting plate 3 using, for example, conventional hardware engaging the apertures 21 formed in the surface 20 of the mounting plate 3. To be noted is that the hinge 4 will then be located on the side of the installation fixture 1 about which the mounting plate 3 is to rotate, leaving the mounting plate 3 and the component 33 received by the mounting plate 3 free to rotate relative to the fixed mounting plate 2. It will

be understood that a mirror-image placement of such structures would be established for an installation fixture which is to be affixed to a support 30 (~~not shown~~) positioned on an opposing side of the rack 45.

Let it now be assumed that a servicing procedure is called for which requires the component 33 mounted to the installation fixture 1 to be accessed. Because such servicing would ordinarily take place from the rear of the rack (from the position 34 shown in Figures 5<sub>4</sub> ([and]) 6 and 8), the support 30 would then prevent the component 33 from being conveniently accessed when in a region 35 of the interior 46. The installation fixture 1 allows the component 33 to be withdrawn from the region of limited access 35 which then receives the component 33 (Figure 5) to permit convenient servicing of the component 33 in a region 47 of the interior 46 where free access to the component 33 is permitted (Figure 6).

Please replace the paragraph extending from line 30 of page 8 to line 2 of page 9 with the following amended paragraph:

The component 33, or the mounting plate 3, is grasped and rotated outwardly about the hinge 4 to assume a deployed position, as shown in Figure 6. As a result, and referring to Figure 8, the component 33 is moved from a position located within the region of limited access 35 to a position located within the region 47 in which the component 33 can be freely

accessed. Free travel of the component 33 about the hinge 4 is enabled by the cooperation between the mounting plate 2 and the mounting plate 3, allowing the component to travel along an extended arc which permits the component to be deployed at an angle which is convenient for servicing.